UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,759	11/30/2001	Janet Marques	007.0245.01	6029

				EXAMINER
42425	7590	03/16/2005		LUU, MATTHEW

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ART UNIT	PAPER NUMBER
2672	

DATE MAILED: 03/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Supplemental *Notice of Allowability*	09/997,759	MARQUES, JANET
	Examiner	Art Unit	
	LUU MATTHEW	2676	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *07 March, 2005 (telephone interview)*.

2. ☒ The allowed claim(s) is/are *37-60; which are renumbered to claims 1-24*.

3. ☒ The drawings filed on *30 November 2001* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

MATTHEW LUU
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

1.   This examiner's amendment is a duplication of the examiner's amendment filed on November 11, 2004 (one day after the telephone interview with the attorney, Mr. Brokaw on November 10, 2004). This examiner's amendment is missing from the IFW image file.

2.   An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Brokaw on March 07, 2005.

The application has been amended as follows:

37.   (Currently amended) A method of delivering a graphical object to a browser comprising the steps of:

receiving a request that requires delivery of the graphical object to the browser~~,~~

~~wherein the graphical object is not a table~~; and

in response to the request, <u>performing the steps of:</u>

<u>constructing the graphical object,</u>

<u>converting the constructed graphical object into a table definition, and</u>

generating a script, based on the table definition, which, when executed by the browser, causes the browser to render the graphical object as a particular table.

38.   (Previously presented) The method of Claim 37, wherein the browser is a particular browser that has not been supplemented by application dependant functionality or a browser-executable script.

39.   (Previously presented) The method of Claim 37, wherein the step of generating the script comprises:

accessing a logical canvas containing the graphical object; and

generating the script based on said logical canvas.

40.   (Previously presented) The method of Claim 39, wherein the step of generating the script based on said logical canvas includes generating a table definition and generating the script based on said table definition, wherein said table definition defines the particular table.

41.   (Previously presented) The method of Claim 40, wherein the particular table contains a set of rows, and wherein the step of generating the particular table based on the graphical object in the logical canvas comprises:

determining whether the graphical object in the logical canvas overlaps a row in the set of rows; and

if the graphical object completely overlaps the row, then coloring the row a particular color.

42.   (Previously presented) The method of Claim 41, further comprising the step of choosing the particular color based on the graphical object.

43. (Previously presented) The method of Claim 41, further comprising the steps of:

if the graphical object partially overlaps the row, subdividing the row into one or more subdivided rows, wherein each of the one or more subdivided rows is either fully overlapped by the graphical object, partially overlapped by the graphical object, or not overlapped by the graphical object; and

for each partially overlapped row of the one or more subdivided rows, subdividing the particular partially overlapped row horizontally.

44. (Previously presented) The method of Claim 43, wherein the one or more subdivided rows include a particular partially overlapped row that comprises one or more cells, and wherein the step of subdividing the particular partially overlapped row horizontally comprises:

determining whether the graphical object overlaps each cell of the one or more cells in the particular partially overlapped row; and

if the graphical objects completely overlap a first cell of the one or more cells in the particular partially overlapped row, then coloring the first cell the color of the graphical object.

45. (Previously presented) The method of Claim 44, further comprising the step of:

if the graphical object partially overlaps a second cell of the one or more cells in the particular partially overlapped row, subdividing the second cell into two or more cells so that each of the two or more cells are either fully overlapped by the graphical object or fully non-overlapped by the graphical object.

46. (Previously presented) The method of Claim 37, wherein the script is a tag-delimited script containing a table definition, the particular table definition comprises one or more rows, and each row of the one or more rows comprises one or more cells.

47. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 37.

48. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 38.

49. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 39.

50. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 40.

51. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 41.

52. (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 42.

53.   (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 43.

54.   (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 44.

55.   (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 45.

56.   (Previously presented) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 46.

57.   (New) The method of Claim 37, wherein the graphical object is not a table.

58.   (New) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 57.

59. (New) A method of delivering a graphical object to a browser comprising the steps of:

receiving a request that requires delivery of the graphical object to the browser,

wherein the graphical object is not a table; and

in response to the request, generating a script which, when executed by the browser,

causes the browser to render the graphical object as a particular table,

wherein the step of generating the script comprises the steps of:

accessing a logical canvas containing the graphical object, and

generating the script based on said logical canvas.

60. (New) A computer-readable medium carrying one or more sequences of instructions which, when executed by one or more processors, causes the one or more processors to perform the method recited in Claim 59.

3.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to LUU MATTHEW whose telephone number is (571) 272-7663. The examiner can normally be reached on Flexible Schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BELLA MATTHEW can be reached on (571) 272-7778. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M. Luu

MATTHEW LUU
PRIMARY EXAMINER